

# Industry Perspective

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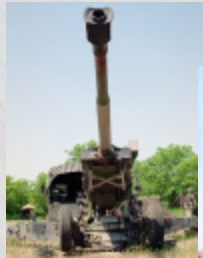
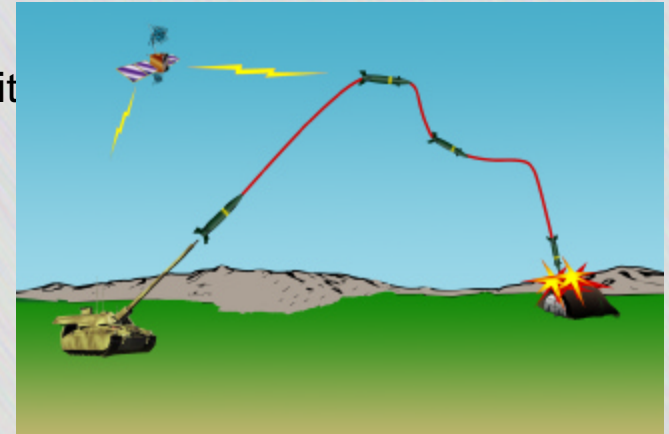


# The Balance of Artillery Firepower in the Objective Force

Precision Guided Munitions will provide US Armed Forces with discriminating precision strike capability

However . . .

Fire Suppression will remain the primary mission role for indirect artillery fire - “massive steel on target”



Conventional artillery natures must be optimized to bridge the gap in performance - and create needed overmatch capability

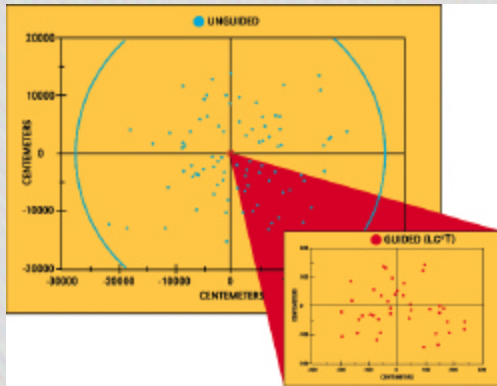
Dominating the maneuver battle will require expanded power projection via :

- Lethal fire support & suppression (Conventional natures)
- Point target engagements (PGMs - Excaliber)



# Bridging the Gap . . .

In shaping the future battlefield, the Objective Force must articulate an effective bridge mechanism to complement PGMs - via enhanced lethality of conventional artillery



- Low -cost guidance, course correction
- Low Cost Competent Munitions (LCCMs)
- Improved reliability of submunitions - ESD Fuze
- Greater ranges, accuracy, and terminal effects
- Increased survivability, reduced logistics burden



- Integration and fielding of existing technologies is achievable in short term with moderate investment
  - Retrofitting existing stockpiles with low cost guidance - saves development time and money
  - Fully exploit NDI opportunities - near term solutions for increased range, lethality

**Recapitalizing of US production base and artillery product lines is vital to continued relevance of Indirect Fire missions in Objective Force**